



UI Bulletin #184

Subject: Park Status Signal
Models Years Affected: 2020 and beyond
Models Affected: Chevrolet Silverado MD Trucks (4500-6500 HD)
Origination Date: February 7, 2022
Revision Date: N/A

ADVISORY:

Condition/Concern:

Some customers/upfitter may have a need for discrete "Park Status" signal from the BCM for use in determine if the vehicle is in Park.

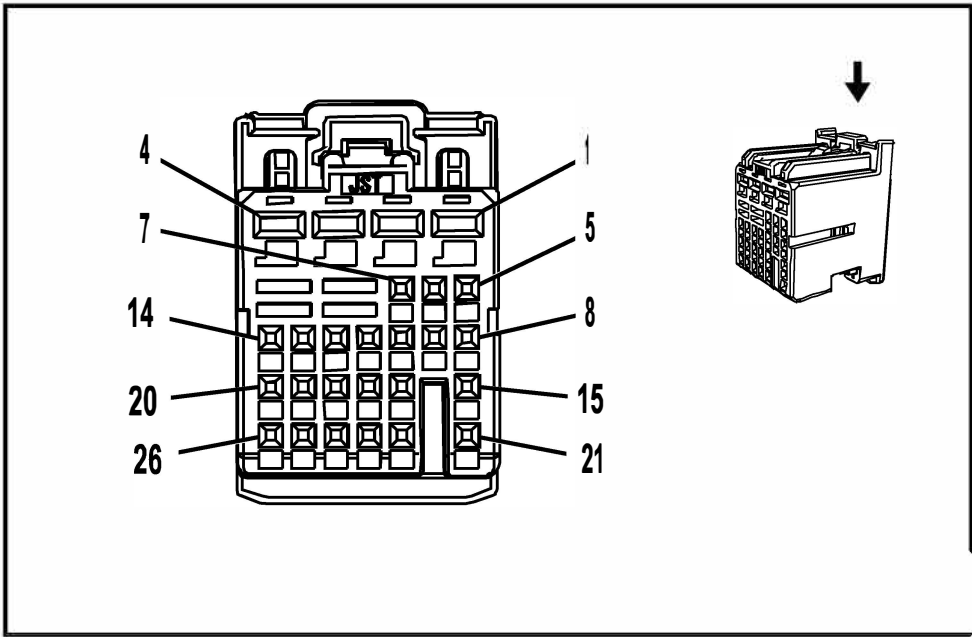
Repair/Recommendation:

The discrete Park Status is normally enabled when the vehicle is equipped with the Air Pressure Relief option JPZ. The discrete signal can also be enabled by adding the JPZ option to the vehicle configuration string and reprogramming the BCM. Prior to reprogramming the BCM it is necessary that Techline be contacted to have the JPZ calibration with the signal enabled be assigned to the VIN. This is a modification to the as built configuration Techline will charge an administrative fee typically associated with vehicle updates and does not include any labor fees for the reprogramming event. Once service fix the calibrations are assigned to the VIN, the BCM simply needs to be reprogrammed. Once the BCM has been reprogrammed the Park status can be utilized by adding a terminated wire lead (P/N 13582297) into Cavity 23 of the BCM X5 – see page 2 for connector details.

Additional Information:

This NOT a warranty covered repair - Techline and dealer labor fees may be applicable.

K9 Body Control Module X5



Connector Part Information

- Harness Type: Body
- OEM Connector: 13962299
- Service Connector: 13587577
- Description: 26 -Way F 0.64, 2.8 Series(BN)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool
I	13575560	J-35616-35 (VT)	J-38125-12A
II	13582297	J-35616-64B (LT BU)	J-38125-215A
III	13582298	J-35616-64B (LT BU)	J-38125-215A

K9 Body Control Module X5

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	—	—	—	Not Occupied	—	—
2	0.75	BU / WH	1314	Left Front Turn Signal Lamp Control	I	—
3	0.75	RD / GN	5140	Battery Positive Voltage	I	—
4	0.75	RD / WH	3440	Battery Positive Voltage	I	—
5 - 7	—	—	—	Not Occupied	—	—
8	0.35	BU / WH	5186	Left Trailer Turn Signal Lamp Control	II	—
9	—	—	—	Not Occupied	—	—
10	0.5	BN	1317	Fog Lamp Relay Control	II	—
11	—	—	—	Not Occupied	—	—
12	0.35	WH / BU	6311	Cruise/ETC/TCC Brake Signal	II	—
13	—	—	—	Not Occupied	—	—
14	0.35	VT / BN	300	Run Ignition 3 Voltage	II	—
15	0.35	GN / WH	3438	Exhaust Brake Switch Indicator Control	II	—
16	0.35	VT / YE	3267	Child Security Lock Relay Control	II	—
17	0.35	YE / GY	5187	Right Trailer Turn Signal Lamp Control	II	—
18	0.35	BN / VT	1969	Headlamp High Beam Relay Control	II	—
19	0.35	BN / WH	28	Horn Relay Control	II	—
20	0.75	BN / GN	9950	Stop/Turn Signal Lamp Relay - Right Low Control	III	—

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
21	0.75	YE / BU	9960	Stop/Turn Signal Lamp Relay - Left Low Control	III	—
22	0.35	BU	45	Park Lamp Relay Control	II	—
23	0.35	YE	321	Vehicle Level Control Relay Coil Control	II	—
24	0.35	WH / VT	860	Windshield Wiper Switch High Signal	II	—
25	—	—	—	Not Occupied	—	—
26	0.35	BU / BN	38	Backup Lamp Relay Control	II	—